

August 15, 2011

Marlene H. Dortch
Federal Communications Commission
445 Twelfth Street, SW
Washington, DC 20554

Re: LightSquared Subsidiary LLC

Dear Ms. Dortch:

I am writing to express absolute opposition to plans to allow LightSquared to construct and operate 40000 high-powered broadband transmitters in the satellite spectrum adjacent to the low-powered Global Positioning System (GPS) spectrum.

It has been shown CONCLUSIVELY that this high-powered system would be a disaster to virtually ALL GPS receivers. This includes receivers in Civil, military, and commercial Sectors, (Aviation, Transportation, Disaster management, Scientific research, high-precision agriculture, road construction, surveying and mapping, just to name a few).

This issue can be resolved by requiring LightSquared to use another spectrum that is not adjacent to the GPS Spectrum.

Thank you for reviewing this issue and your commitment to ensure the GPS spectrum remains fully functional and free of interference for the variety of users who daily rely on GPS to complete their work.

Respectfully,

Christopher E. Perreault, PLS